

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- ✓ • TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

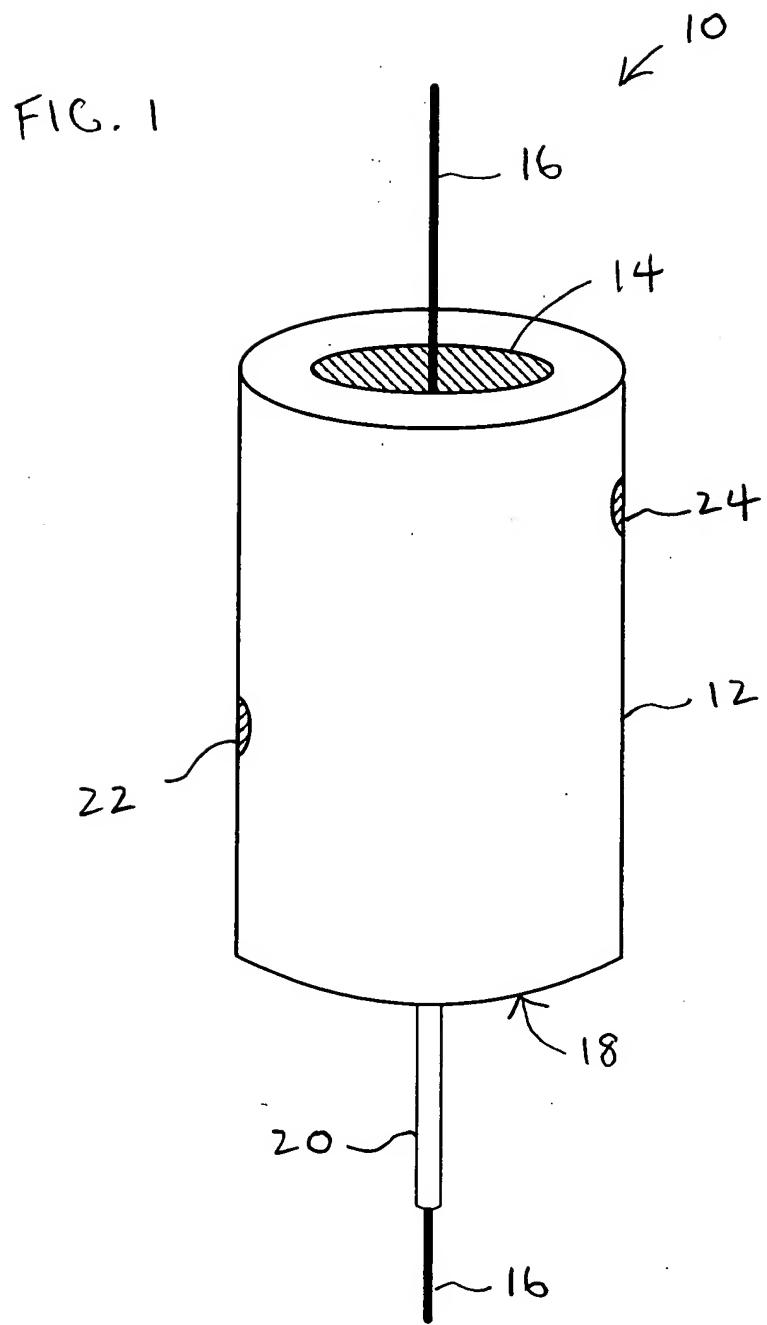


FIG. 2

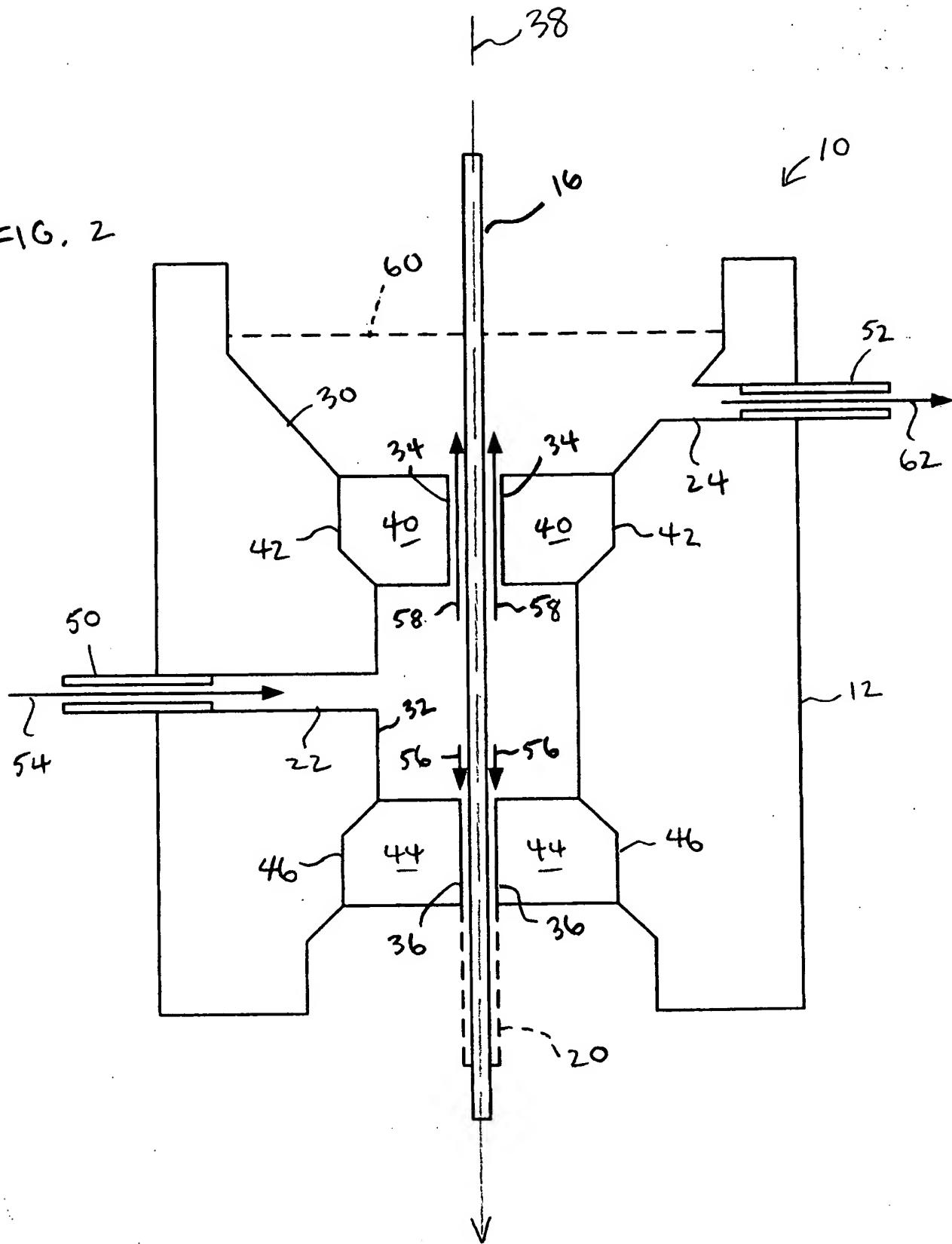
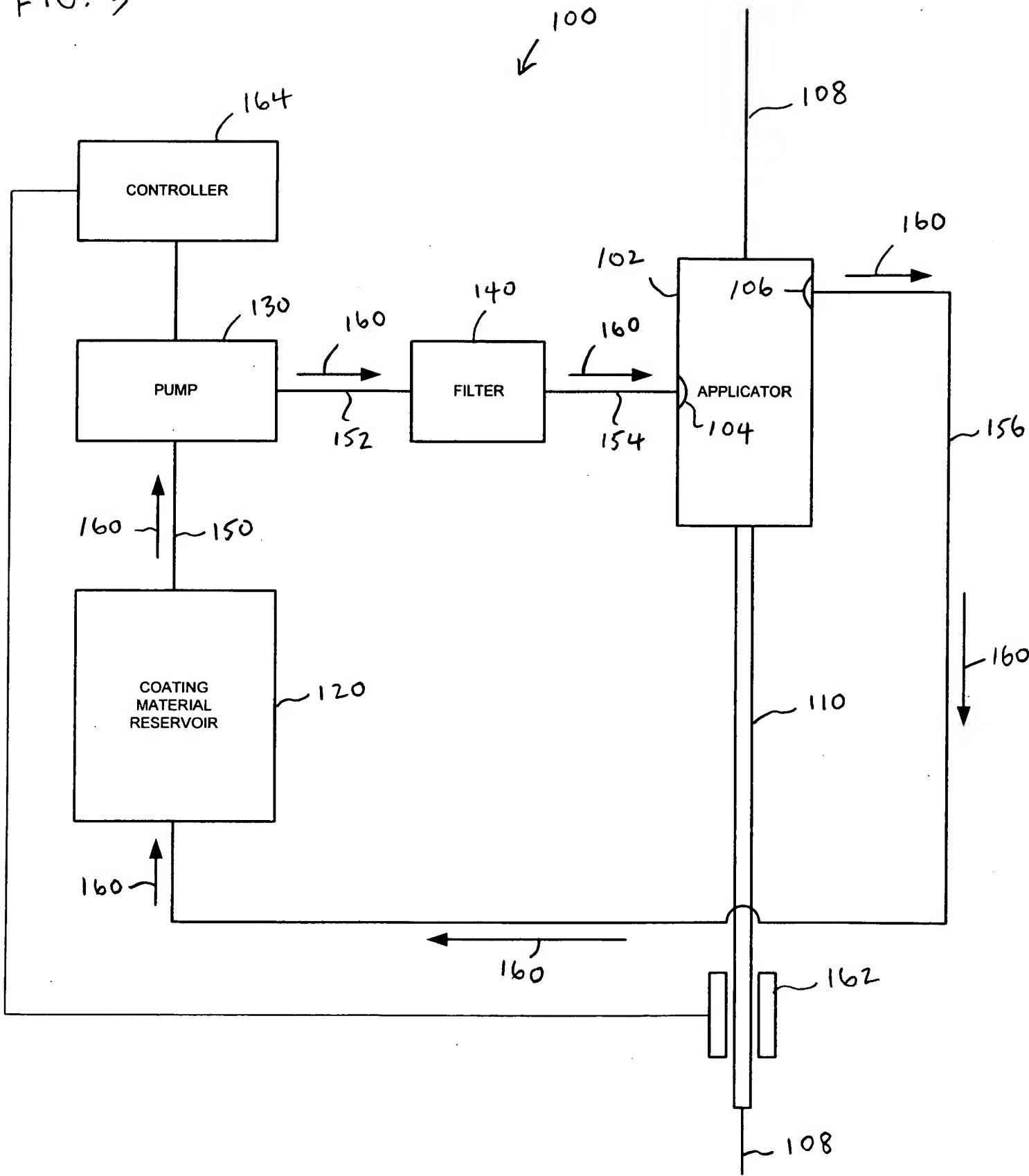


FIG. 3



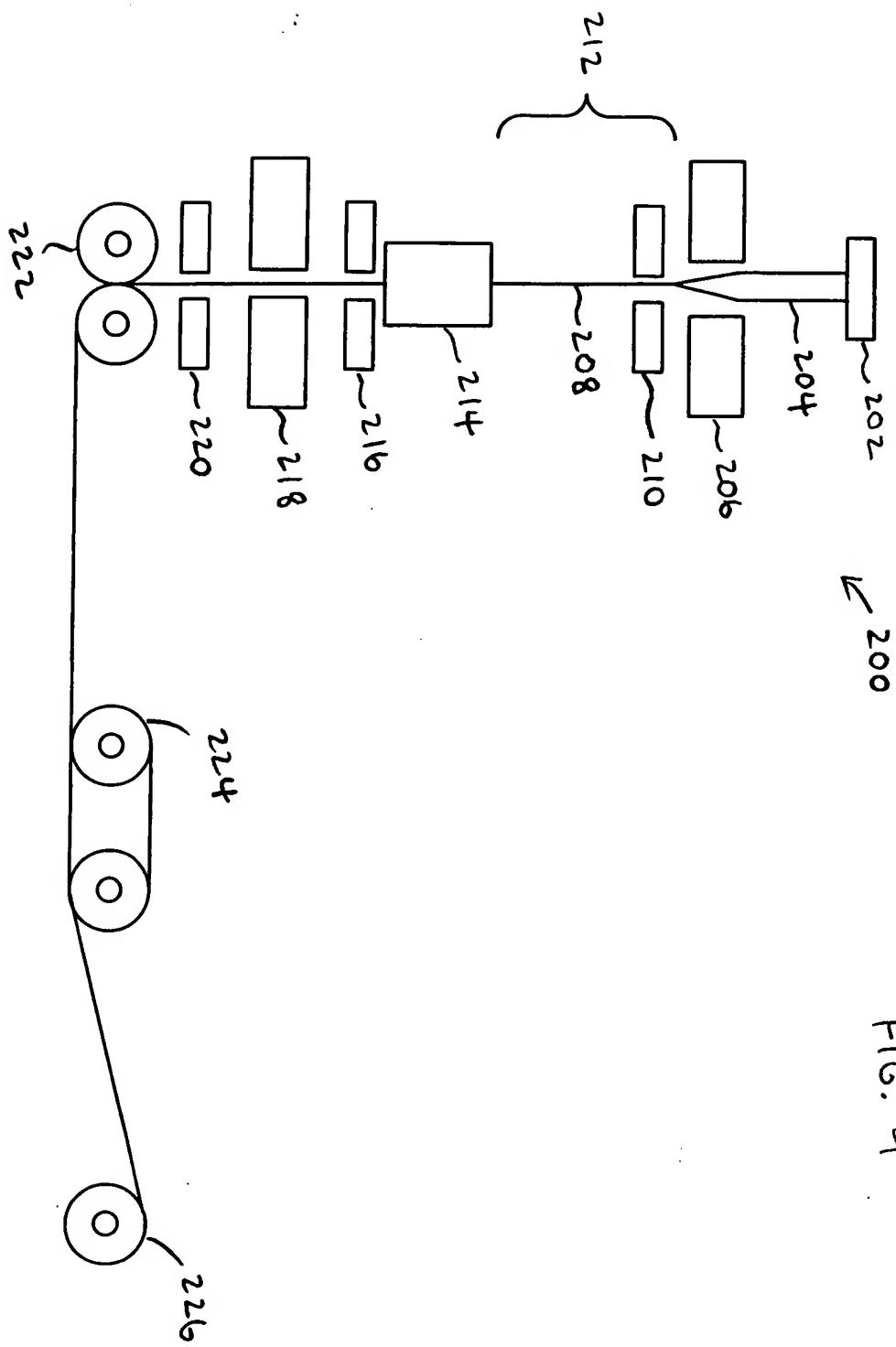


FIG. 4

FIG. 6 ↵ 300

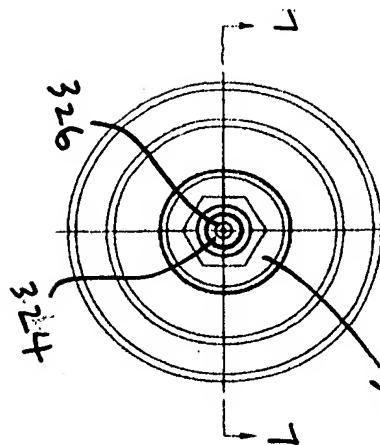


FIG. 7 ↵ 300

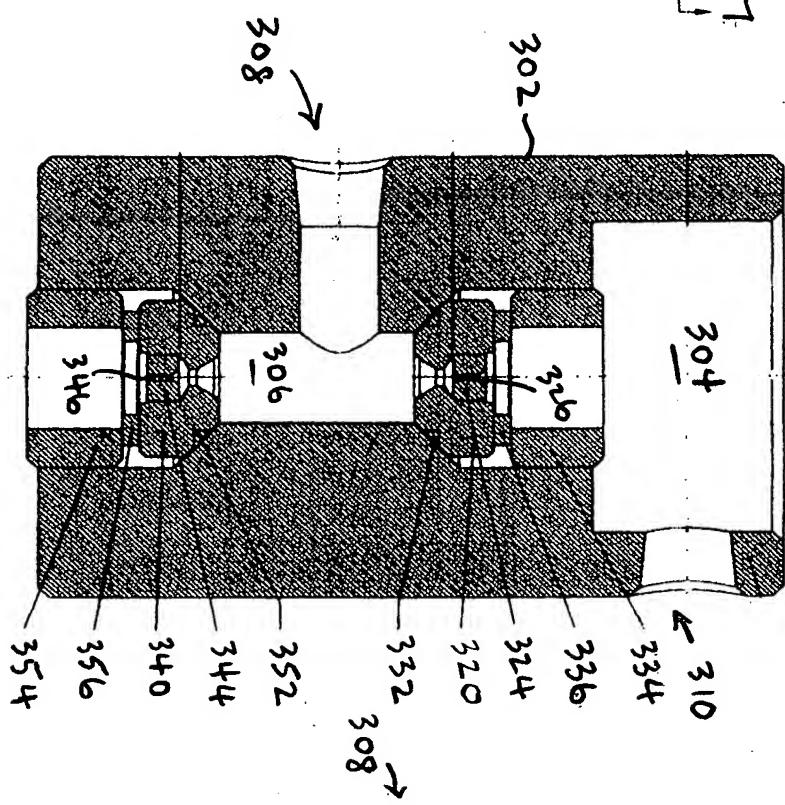


FIG. 5 ↵ 300

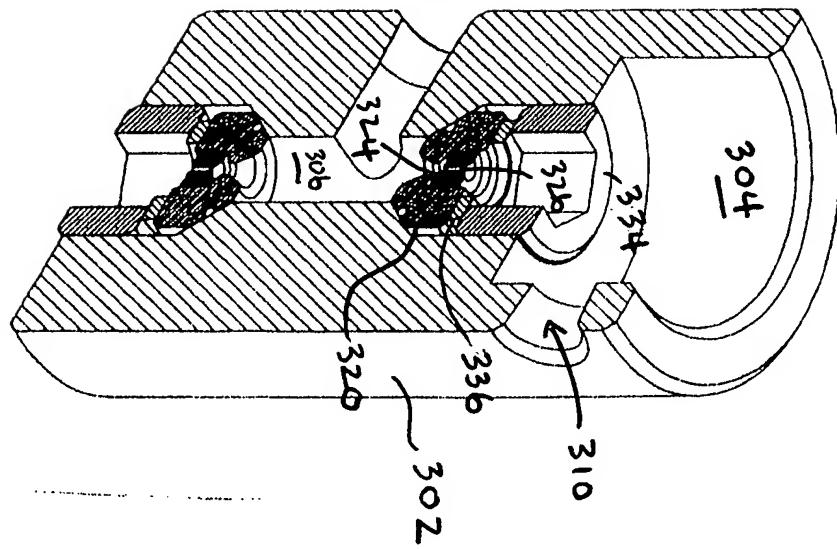


FIG. 9  
302

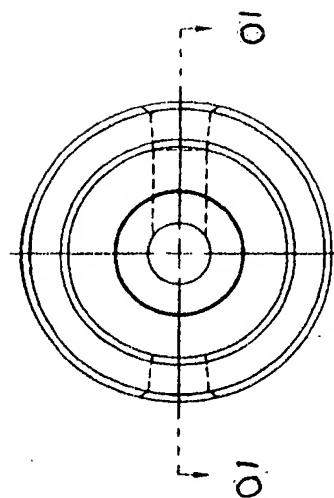


FIG. 8  
310

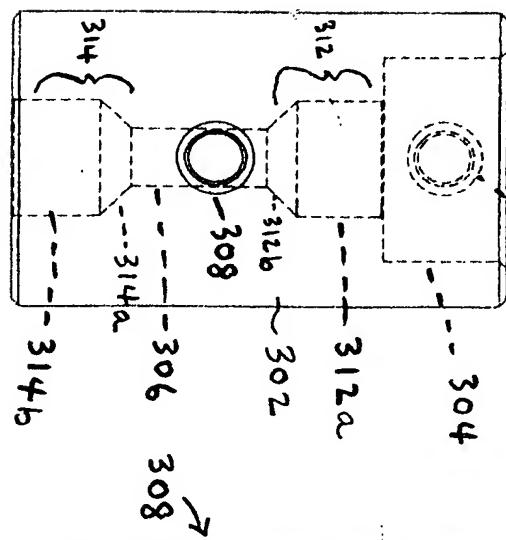


FIG. 10  
310

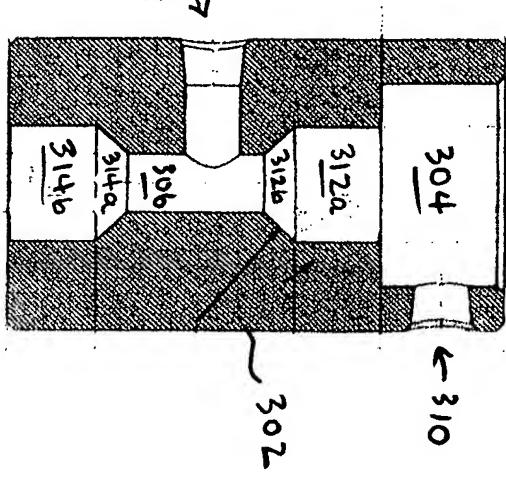
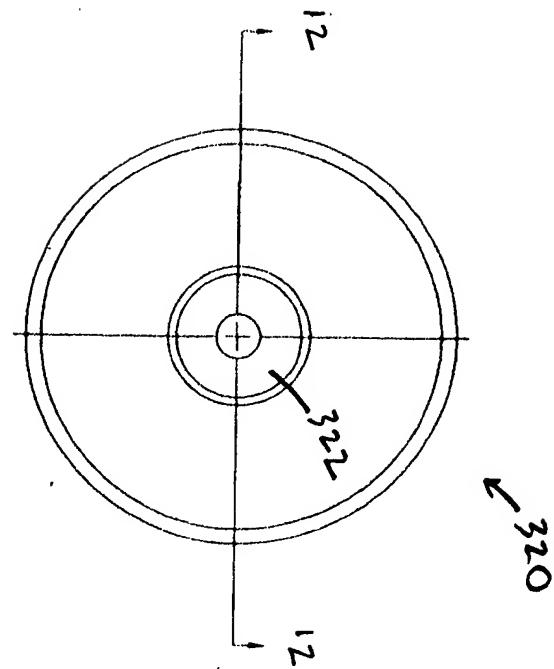


FIG. 11



↖ 320

FIG. 12

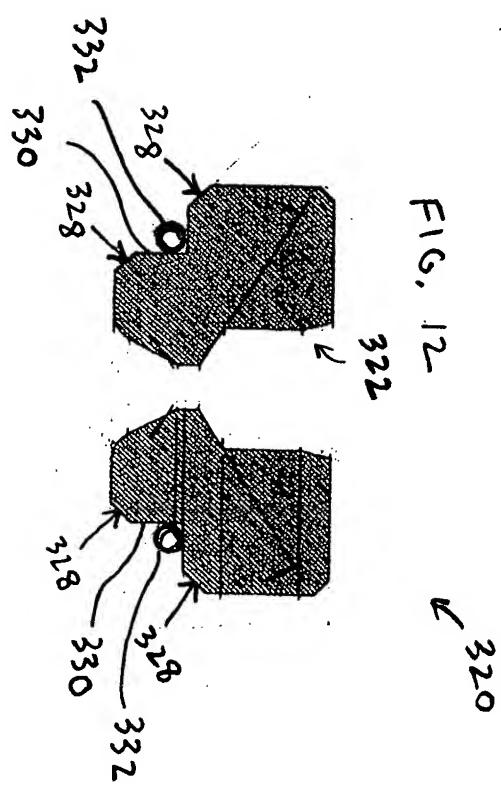
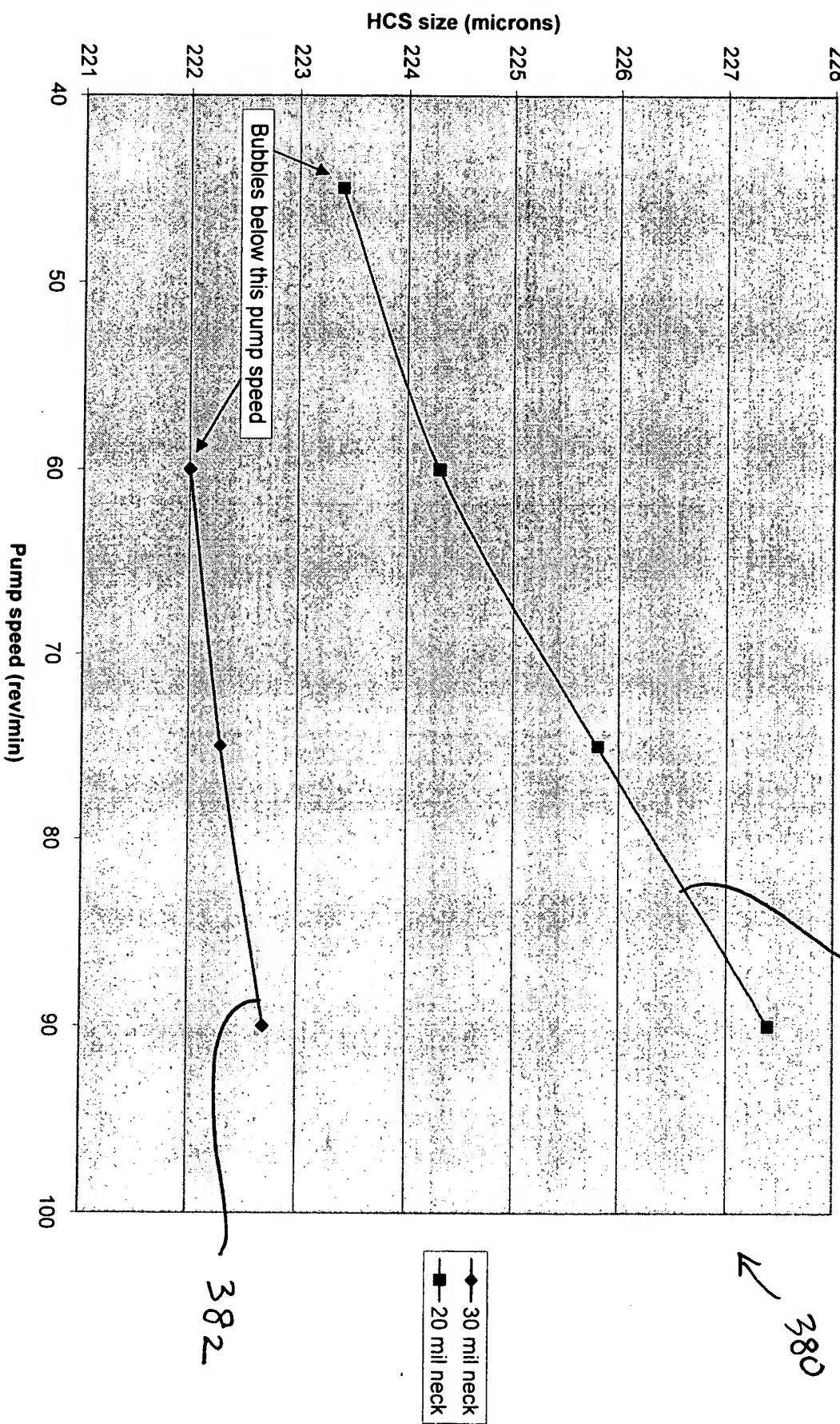


FIG. 13



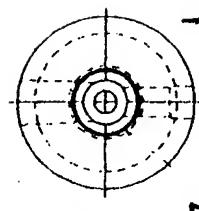


Fig. 19.  $\lambda = 400$

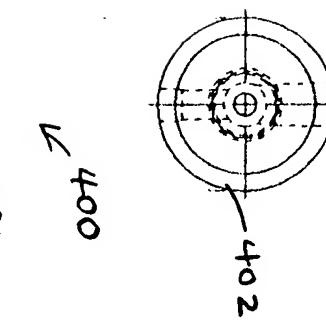


FIG. 18

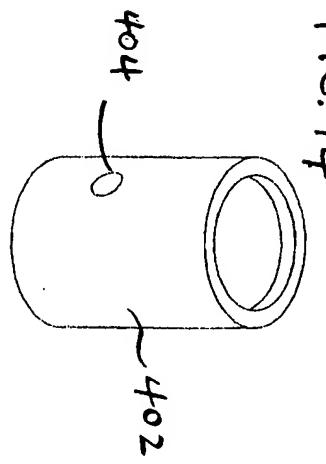


FIG. 14

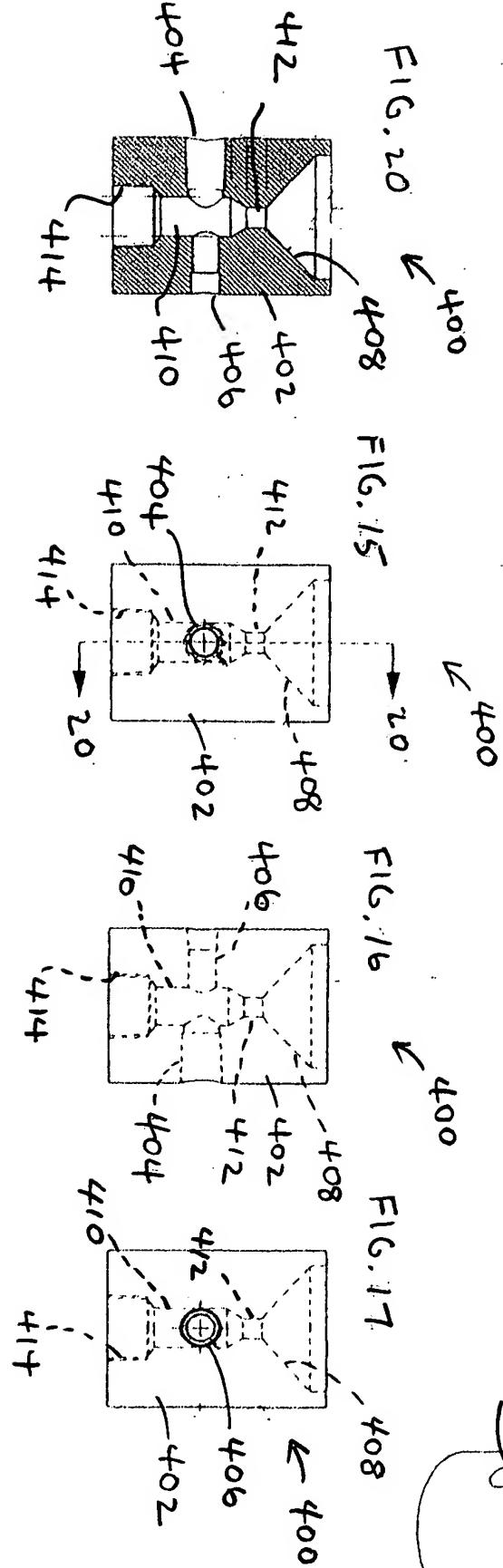


FIG. 20  $\leftarrow$  408 FIG. 15  $\rightarrow$  20

Fig. 16  
Fig. 17  
- 408

1

FIG. 20

The diagram shows a cross-section of a composite structure. It consists of several layers: a top layer labeled 404, a middle layer labeled 402, a layer labeled 403, a layer labeled 401, and a bottom layer labeled 414. The layers 401, 402, and 403 are represented by hatched patterns, while 404 and 414 are solid black. The labels are oriented vertically along the right side of the structure.

FIG. 21.

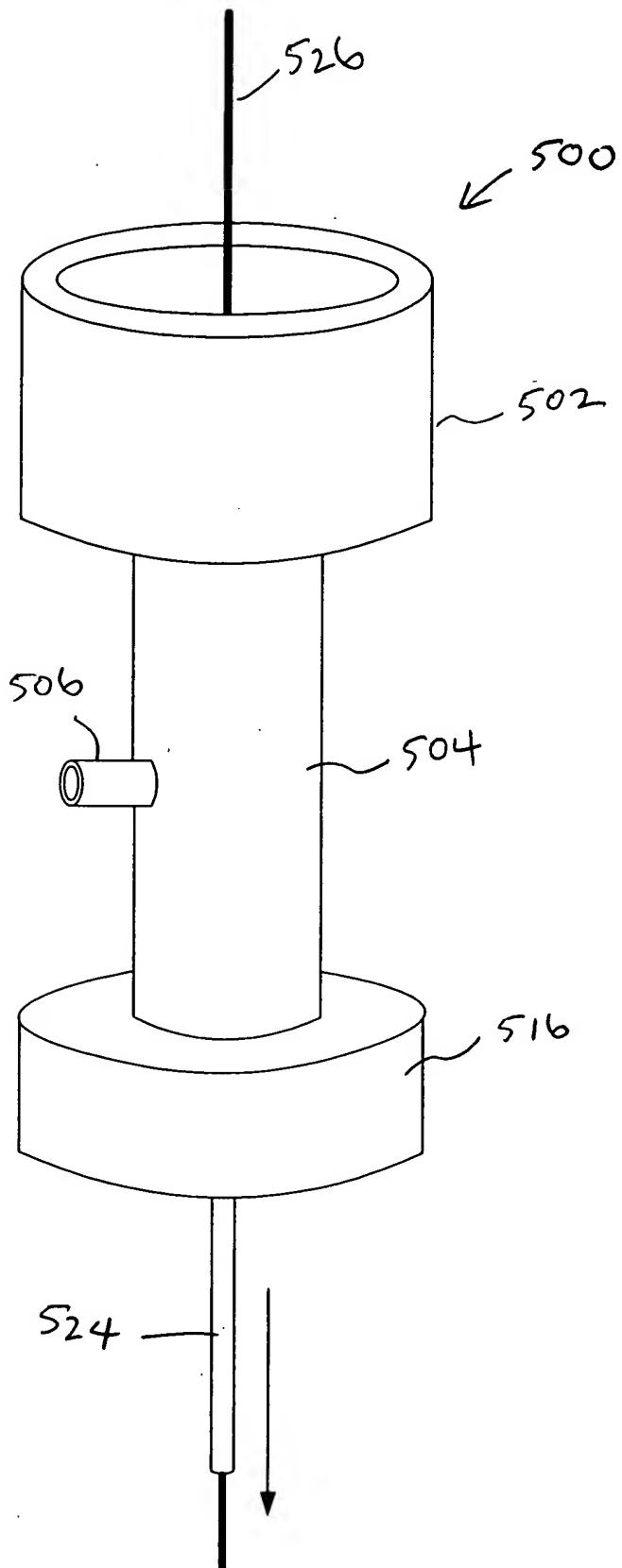


FIG. 22 LINDHOLM 1

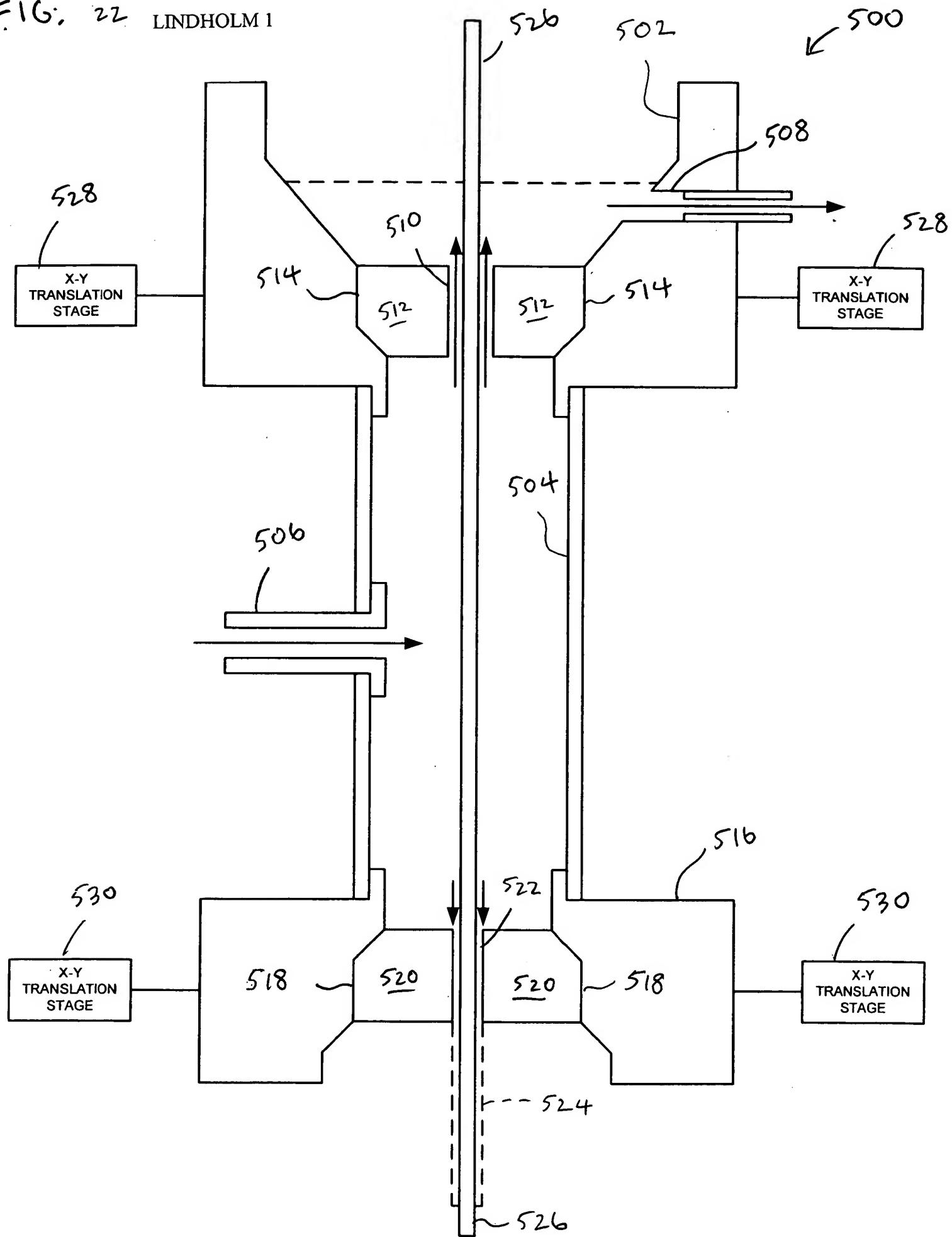


FIG. 23

